

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011923\
 Data File : P0092183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 13:34
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 14:53:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.450	3.646	55103301	25297577	19.756	18.221
2)	SA Decachlor...	10.373	8.694	46803578	23468052	23.908	26.467
Target Compounds							
3)	L1 AR-1016-1	5.573f	4.799f	1098334	288571	12.923	6.610 #
4)	L1 AR-1016-2	5.716f	4.799f	622101	288571	4.946	4.584
5)	L1 AR-1016-3	5.716	0.000	622101	0	7.821	N.D. #
6)	L1 AR-1016-4	0.000	5.048f	0	2915102	N.D.	98.134 #
7)	L1 AR-1016-5	0.000	5.241f	0	4297041	N.D.	116.596 #
9)	L2 AR-1221-2	4.758	3.946	703675	344988	27.704	26.413
10)	L2 AR-1221-3	4.758f	0.000	703675	0	9.067	N.D. #
11)	L3 AR-1232-1	4.758f	0.000	703675	0	10.501	N.D. #
12)	L3 AR-1232-2	0.000	4.799f	0	288571	N.D.	9.971 #
13)	L3 AR-1232-3	5.716f	0.000	622101	0	10.854	N.D. #
14)	L3 AR-1232-4	0.000	5.048	0	2915102	N.D.	193.482 #
15)	L3 AR-1232-5	0.000	5.241f	0	4297041	N.D.	262.764 #
16)	L4 AR-1242-1	5.573f	4.799f	1098334	288571	15.392	7.730 #
17)	L4 AR-1242-2	5.716f	4.799f	622101	288571	5.888	5.430
18)	L4 AR-1242-3	5.716	0.000	622101	0	9.230	N.D. #
19)	L4 AR-1242-4	0.000	5.048	0	2915102	N.D.	94.834 #
20)	L4 AR-1242-5	6.510f	5.566	2969762	3186902	58.655	96.636 #
21)	L5 AR-1248-1	5.573f	4.799f	1098334	288571	20.068	10.119 #
22)	L5 AR-1248-2	0.000	5.048f	0	2915102	N.D.	65.723 #
23)	L5 AR-1248-3	0.000	5.048	0	2915102	N.D.	63.986 #
24)	L5 AR-1248-4	6.510	5.241f	2969762	4297041	33.387	82.410 #
25)	L5 AR-1248-5	6.510f	5.566	2969762	3186902	34.329	72.056 #
26)	L6 AR-1254-1	6.510	5.566	2969762	3186902	28.704	43.166 #
28)	L6 AR-1254-3	7.100	0.000	802778	0	5.368	N.D. #
29)	L6 AR-1254-4	0.000	6.398f	0	18091803	N.D.	373.293 #
32)	L7 AR-1260-2	7.558	6.398	1893576	18091803	14.741	246.989 #
33)	L7 AR-1260-3	0.000	6.563	0	1000732	N.D.	13.992 #
34)	L7 AR-1260-4	8.130	0.000	2535755	0	21.963	N.D. #
38)	L8 AR-1262-3	0.000	7.596	0	2182148	N.D.	48.800 #
39)	L8 AR-1262-4	0.000	7.596f	0	2182148	N.D.	26.279 #
41)	L9 AR-1268-1	0.000	7.596	0	2182148	N.D.	14.317 #
42)	L9 AR-1268-2	0.000	7.596f	0	2182148	N.D.	15.945 #
45)	L9 AR-1268-5	0.000	8.433	0	1313291	N.D.	3.523 #

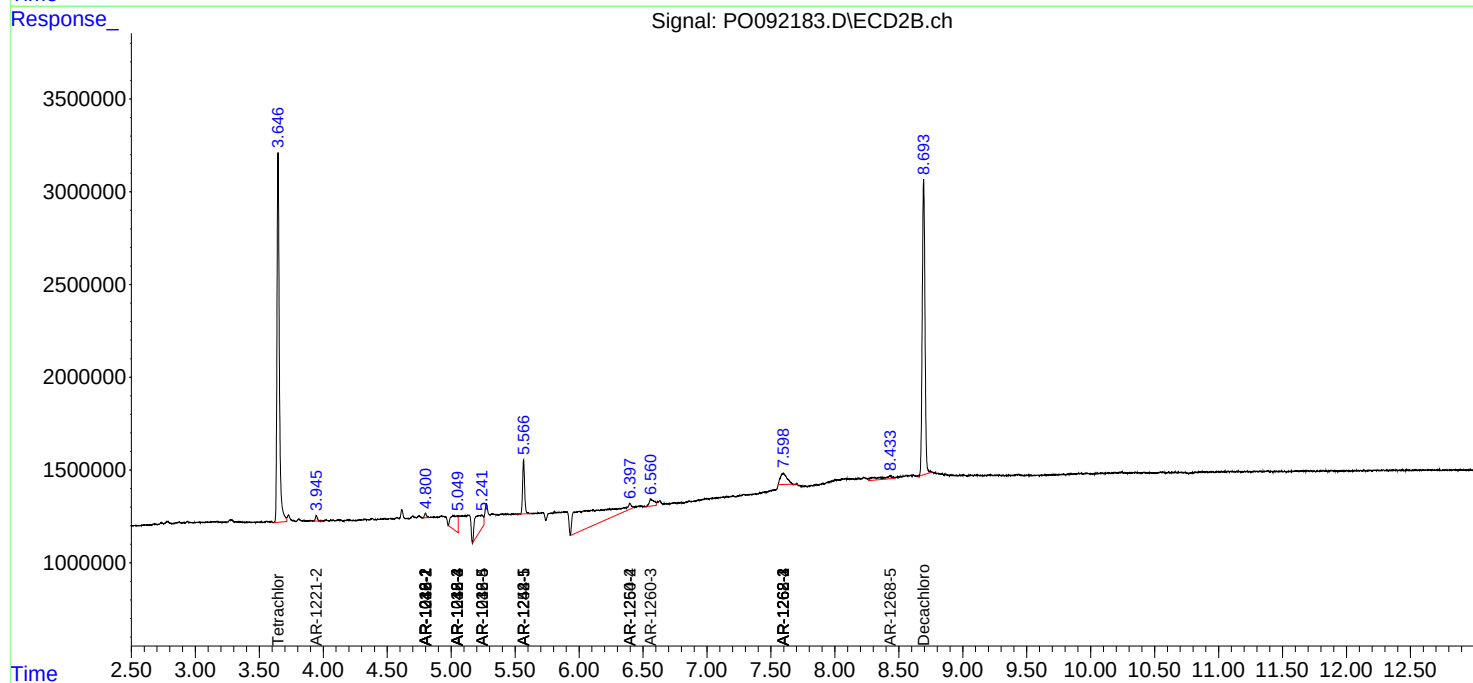
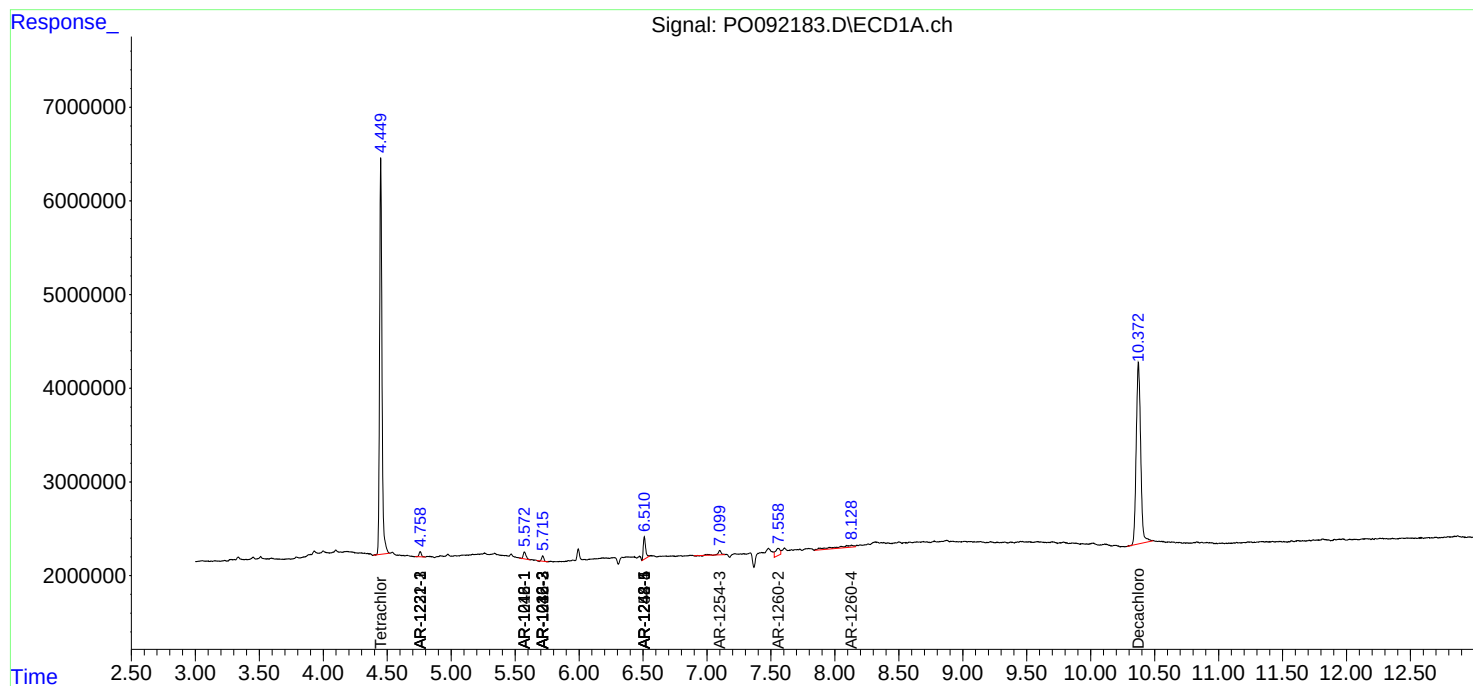
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

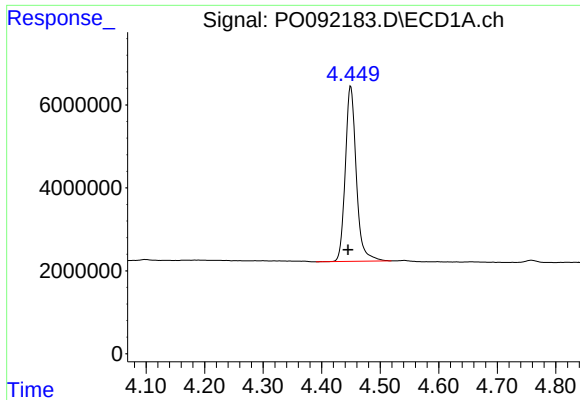
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011923\
Data File : P0092183.D
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Acq On : 19 Jan 2023 13:34
Operator : YP/AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 14:53:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

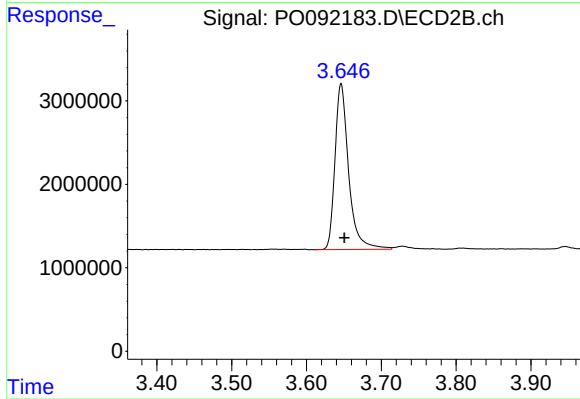




#1 Tetrachloro-m-xylene

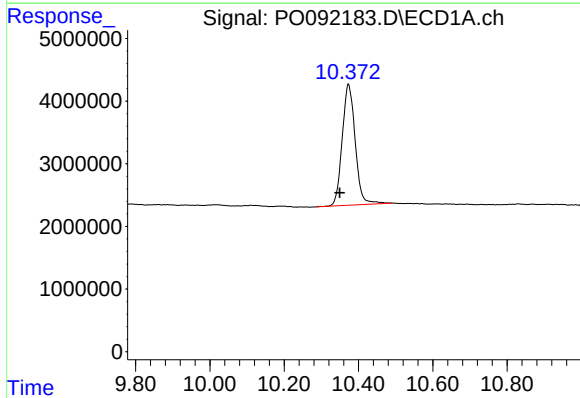
R.T.: 4.450 min
Delta R.T.: 0.005 min
Response: 55103301
Conc: 19.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



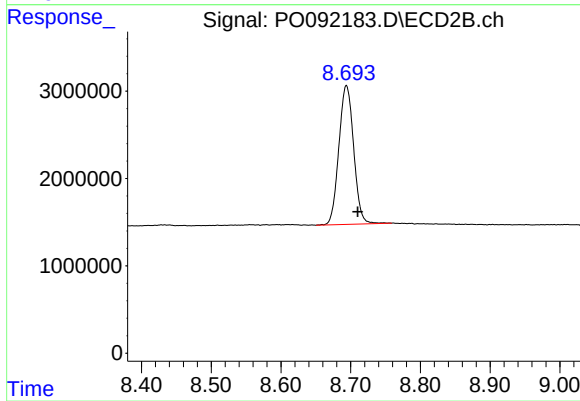
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.004 min
Response: 25297577
Conc: 18.22 ng/ml



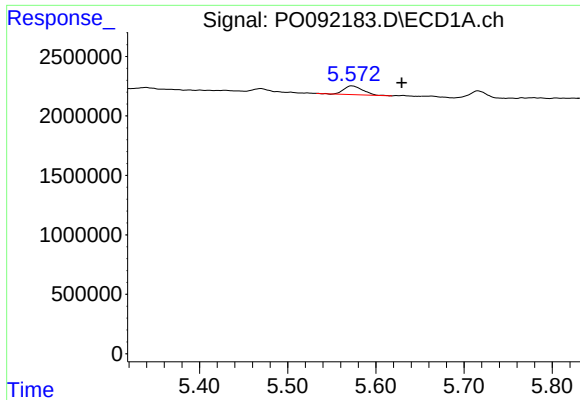
#2 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: 0.024 min
Response: 46803578
Conc: 23.91 ng/ml



#2 Decachlorobiphenyl

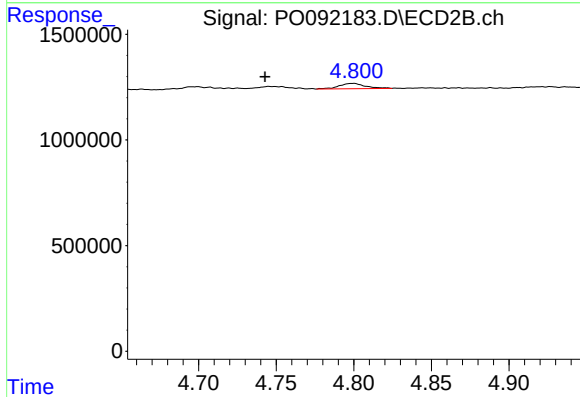
R.T.: 8.694 min
Delta R.T.: -0.016 min
Response: 23468052
Conc: 26.47 ng/ml



#3 AR-1016-1

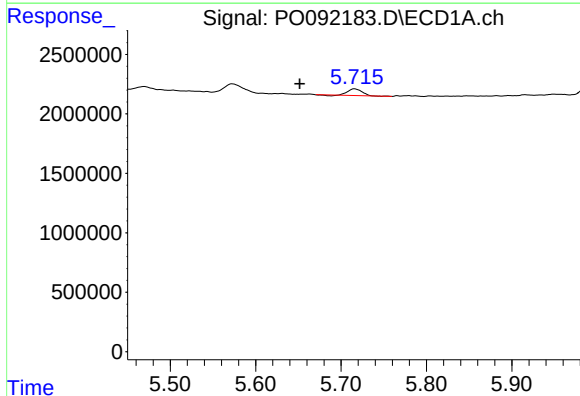
R.T.: 5.573 min
Delta R.T.: -0.057 min
Response: 1098334
Conc: 12.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



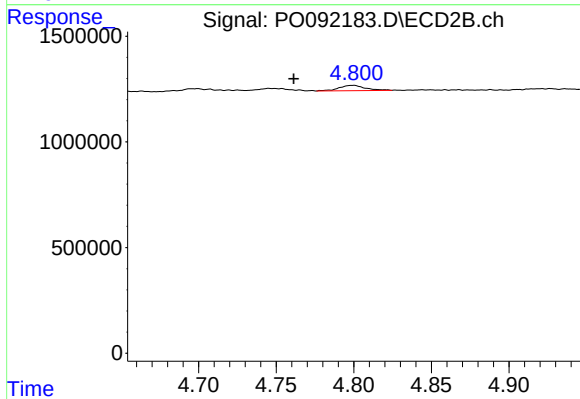
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.056 min
Response: 288571
Conc: 6.61 ng/ml



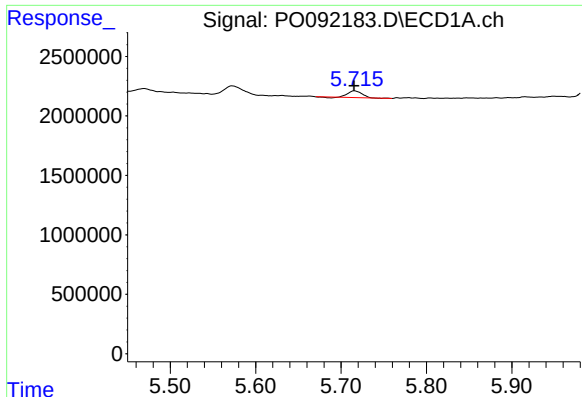
#4 AR-1016-2

R.T.: 5.716 min
Delta R.T.: 0.064 min
Response: 622101
Conc: 4.95 ng/ml



#4 AR-1016-2

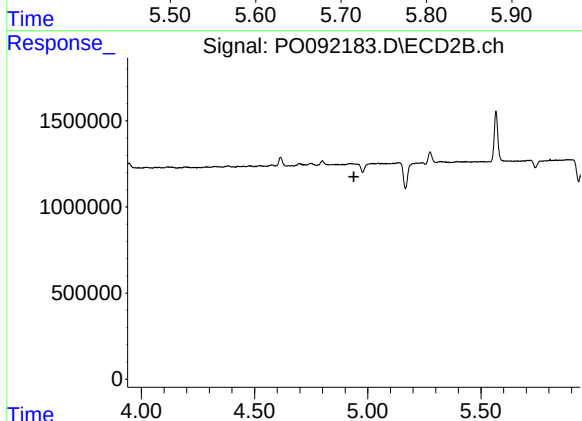
R.T.: 4.799 min
Delta R.T.: 0.038 min
Response: 288571
Conc: 4.58 ng/ml



#5 AR-1016-3

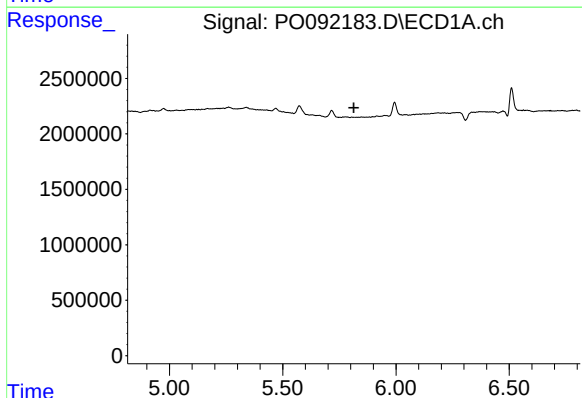
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 622101
Conc: 7.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



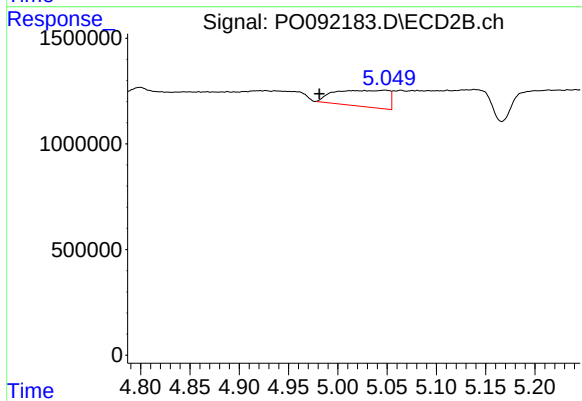
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



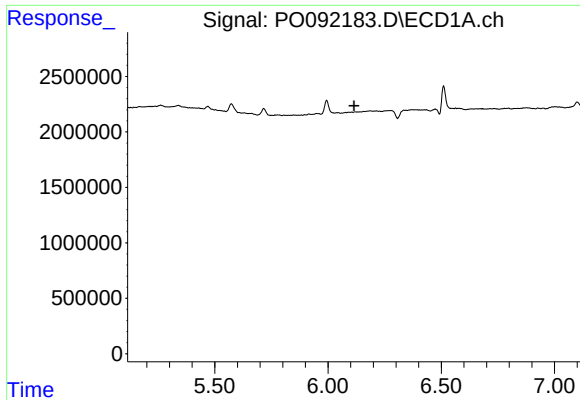
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#6 AR-1016-4

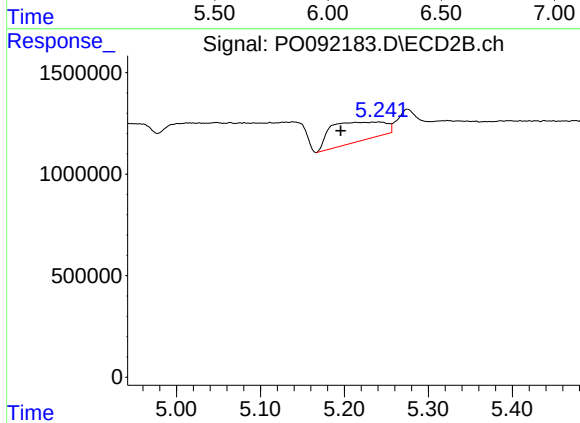
R.T.: 5.048 min
Delta R.T.: 0.067 min
Response: 2915102
Conc: 98.13 ng/ml



#7 AR-1016-5

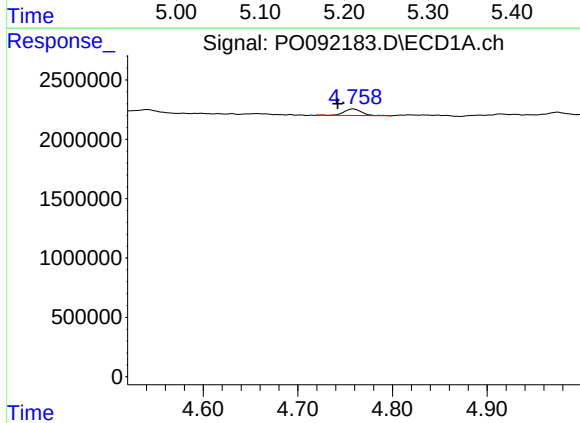
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



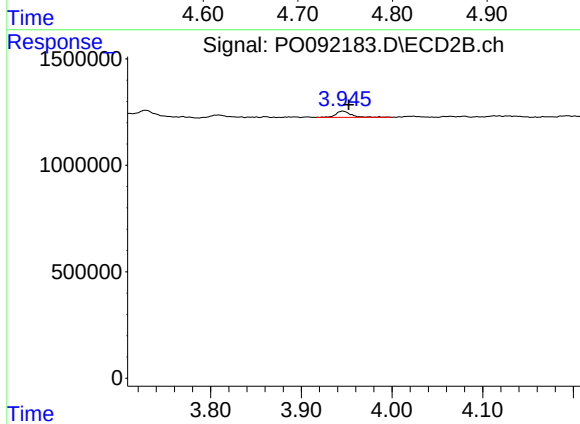
#7 AR-1016-5

R.T.: 5.241 min
Delta R.T.: 0.046 min
Response: 4297041
Conc: 116.60 ng/ml



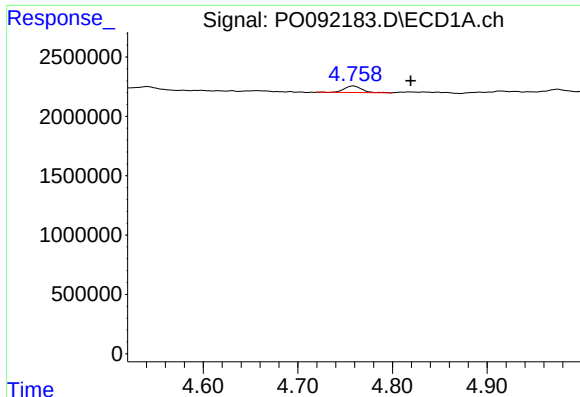
#9 AR-1221-2

R.T.: 4.758 min
Delta R.T.: 0.016 min
Response: 703675
Conc: 27.70 ng/ml



#9 AR-1221-2

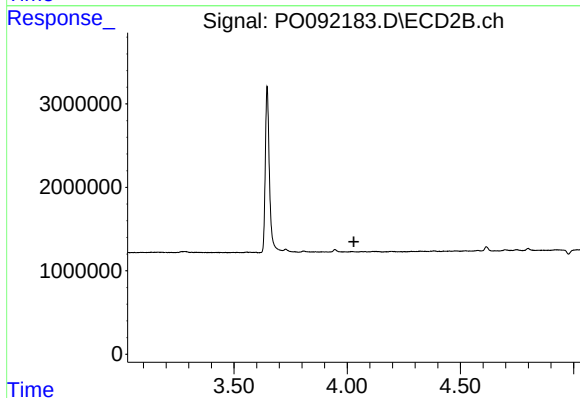
R.T.: 3.946 min
Delta R.T.: -0.007 min
Response: 344988
Conc: 26.41 ng/ml



#10 AR-1221-3

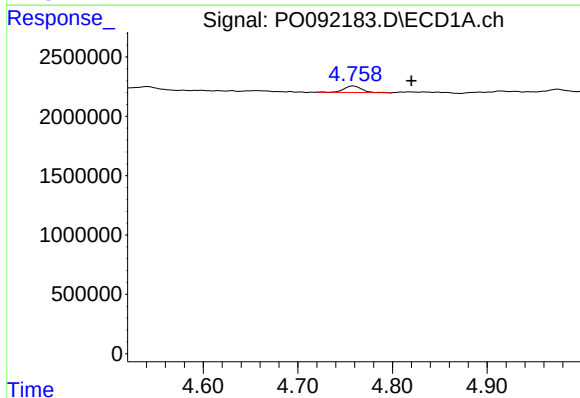
R.T.: 4.758 min
Delta R.T.: -0.061 min
Response: 703675
Conc: 9.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



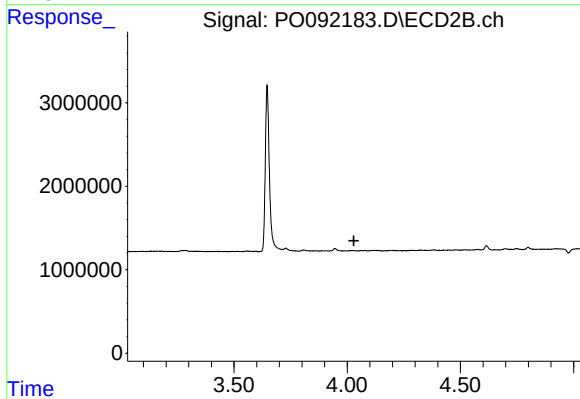
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



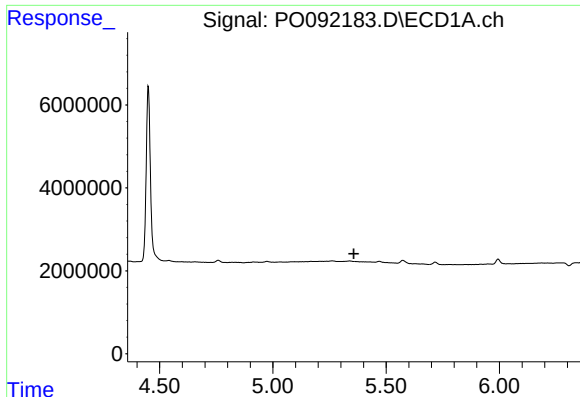
#11 AR-1232-1

R.T.: 4.758 min
Delta R.T.: -0.062 min
Response: 703675
Conc: 10.50 ng/ml



#11 AR-1232-1

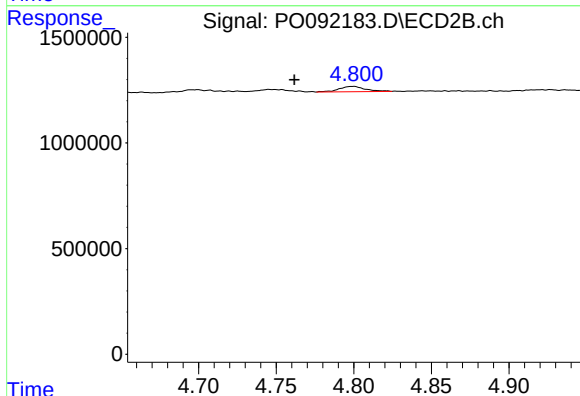
R.T.: 0.000 min
Exp R.T. : 4.030 min
Response: 0
Conc: N.D.



#12 AR-1232-2

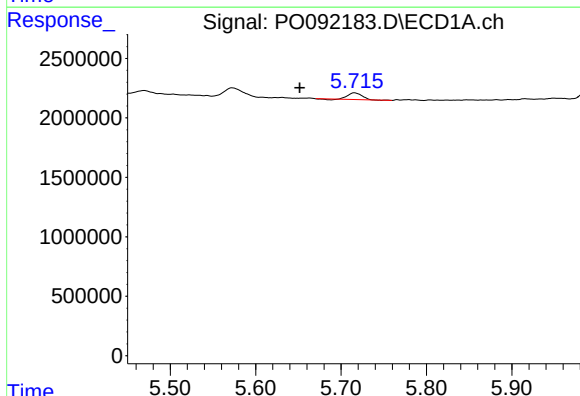
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



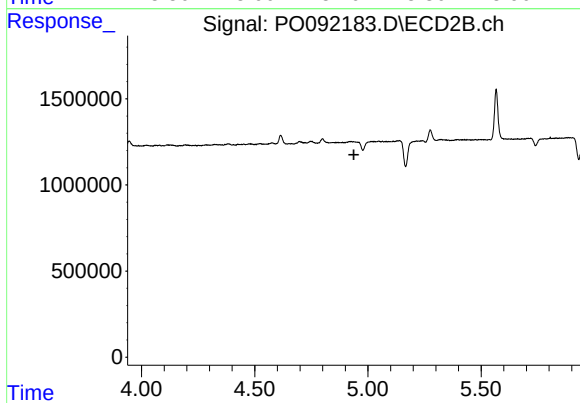
#12 AR-1232-2

R.T.: 4.799 min
Delta R.T.: 0.038 min
Response: 288571
Conc: 9.97 ng/ml



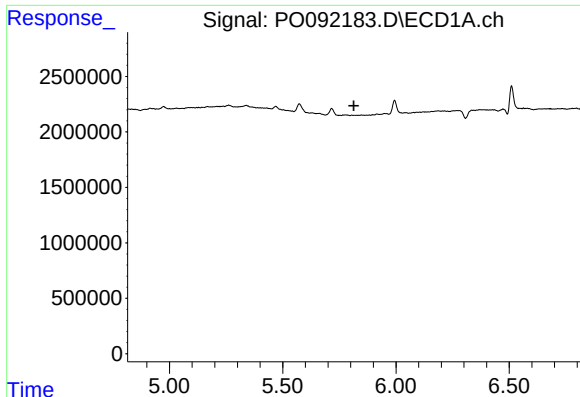
#13 AR-1232-3

R.T.: 5.716 min
Delta R.T.: 0.064 min
Response: 622101
Conc: 10.85 ng/ml



#13 AR-1232-3

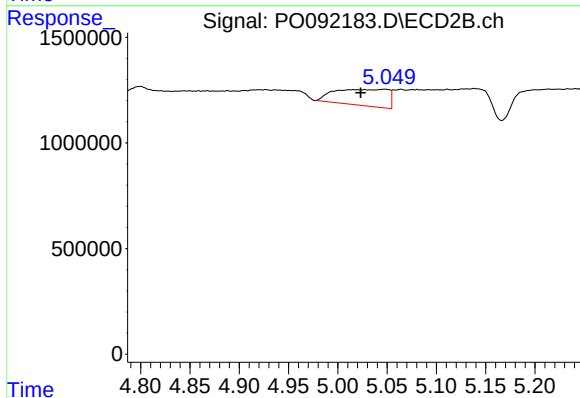
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#14 AR-1232-4

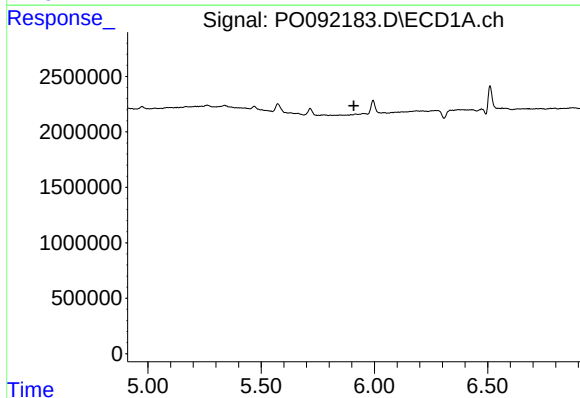
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



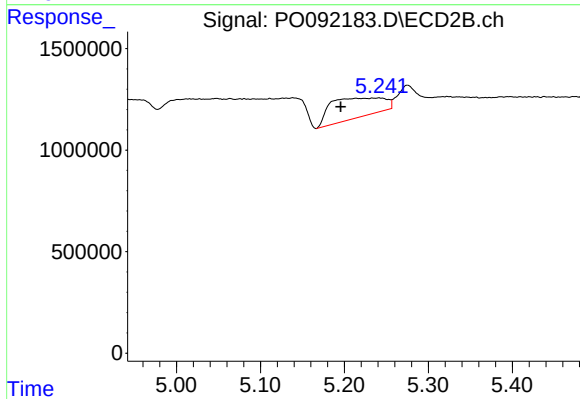
#14 AR-1232-4

R.T.: 5.048 min
Delta R.T.: 0.024 min
Response: 2915102
Conc: 193.48 ng/ml



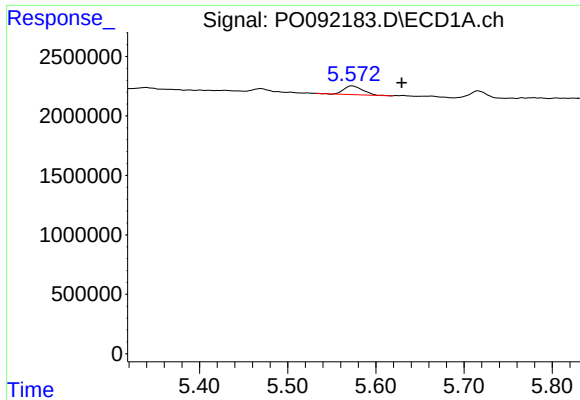
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.



#15 AR-1232-5

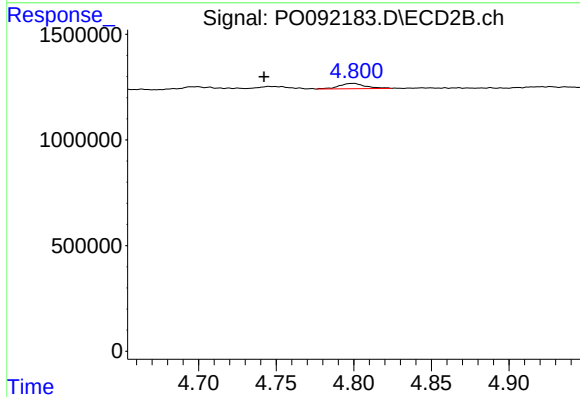
R.T.: 5.241 min
Delta R.T.: 0.046 min
Response: 4297041
Conc: 262.76 ng/ml



#16 AR-1242-1

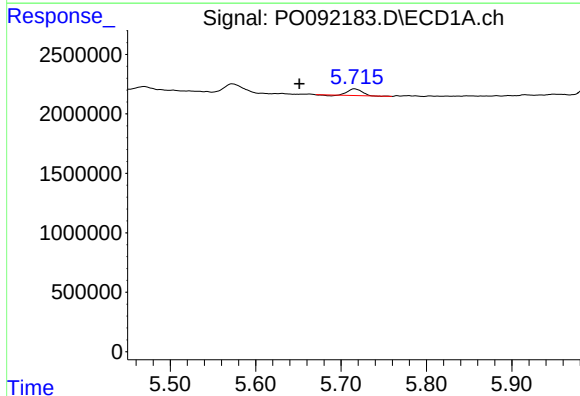
R.T.: 5.573 min
Delta R.T.: -0.056 min
Response: 1098334
Conc: 15.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



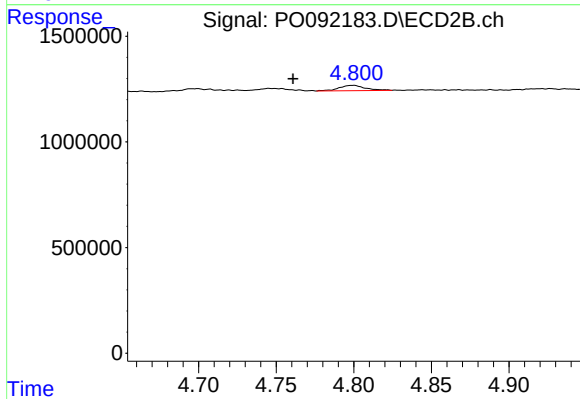
#16 AR-1242-1

R.T.: 4.799 min
Delta R.T.: 0.057 min
Response: 288571
Conc: 7.73 ng/ml



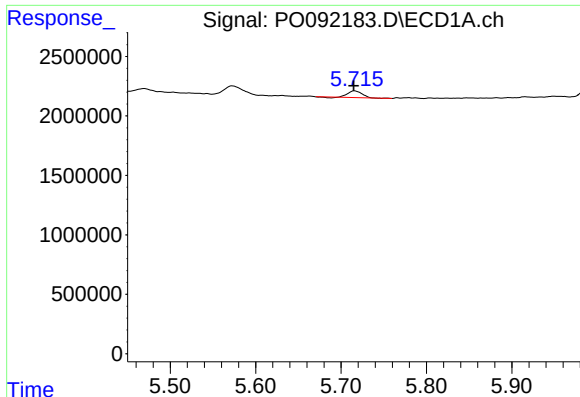
#17 AR-1242-2

R.T.: 5.716 min
Delta R.T.: 0.064 min
Response: 622101
Conc: 5.89 ng/ml



#17 AR-1242-2

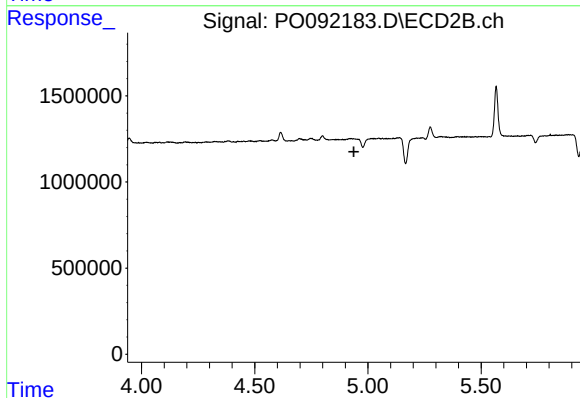
R.T.: 4.799 min
Delta R.T.: 0.039 min
Response: 288571
Conc: 5.43 ng/ml



#18 AR-1242-3

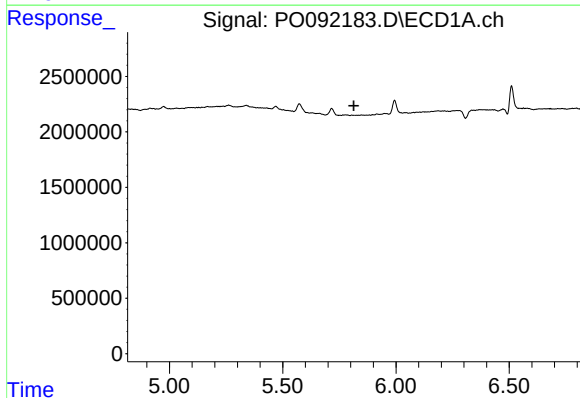
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 622101
Conc: 9.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



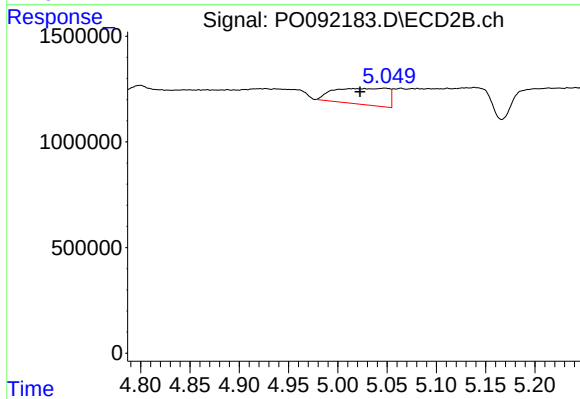
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



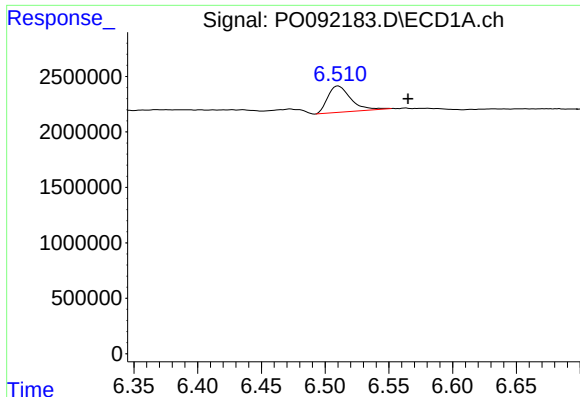
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#19 AR-1242-4

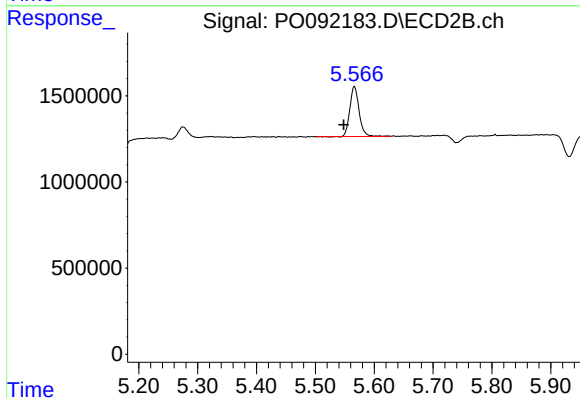
R.T.: 5.048 min
Delta R.T.: 0.025 min
Response: 2915102
Conc: 94.83 ng/ml



#20 AR-1242-5

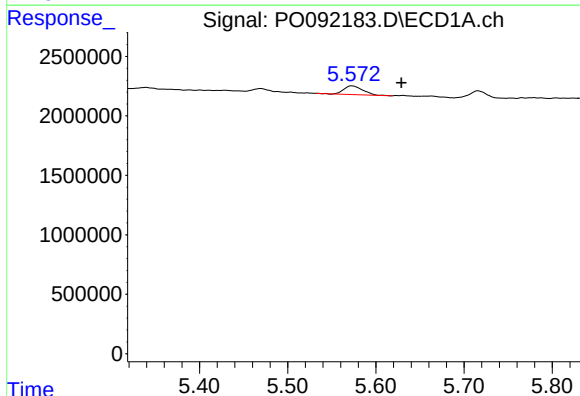
R.T.: 6.510 min
Delta R.T.: -0.055 min
Response: 2969762
Conc: 58.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



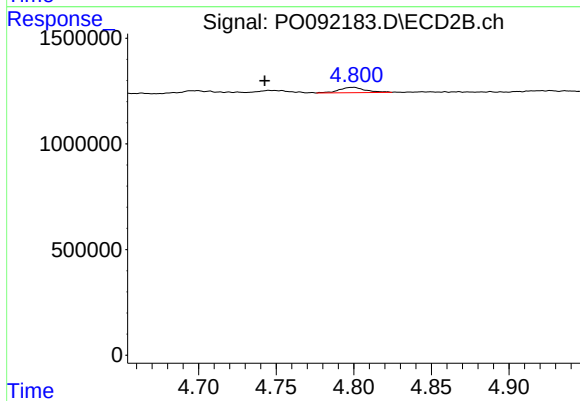
#20 AR-1242-5

R.T.: 5.566 min
Delta R.T.: 0.018 min
Response: 3186902
Conc: 96.64 ng/ml



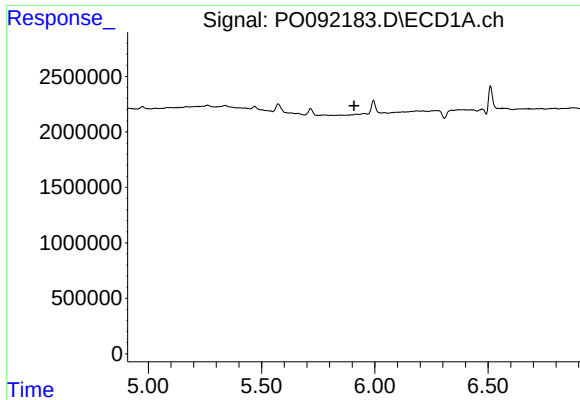
#21 AR-1248-1

R.T.: 5.573 min
Delta R.T.: -0.056 min
Response: 1098334
Conc: 20.07 ng/ml



#21 AR-1248-1

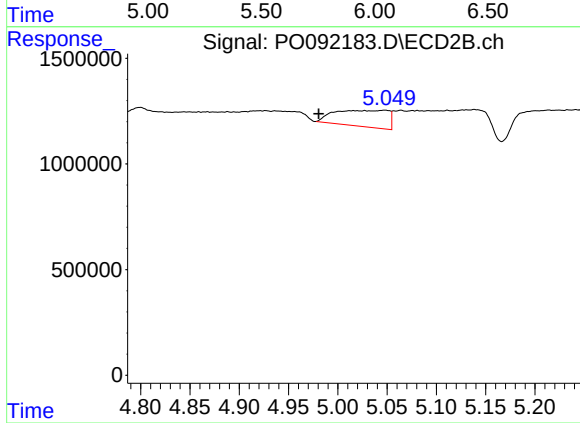
R.T.: 4.799 min
Delta R.T.: 0.057 min
Response: 288571
Conc: 10.12 ng/ml



#22 AR-1248-2

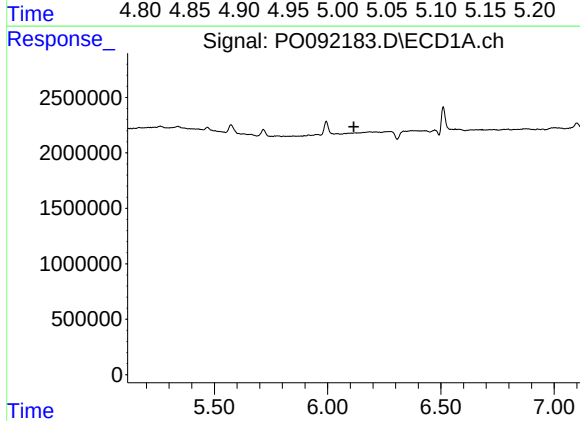
R.T.: 0.000 min
Exp R.T.: 5.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



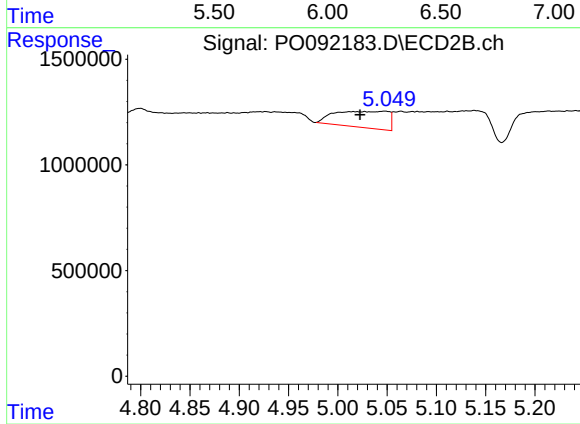
#22 AR-1248-2

R.T.: 5.048 min
Delta R.T.: 0.067 min
Response: 2915102
Conc: 65.72 ng/ml



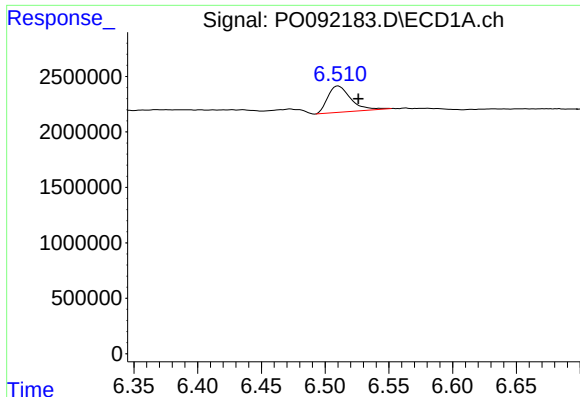
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#23 AR-1248-3

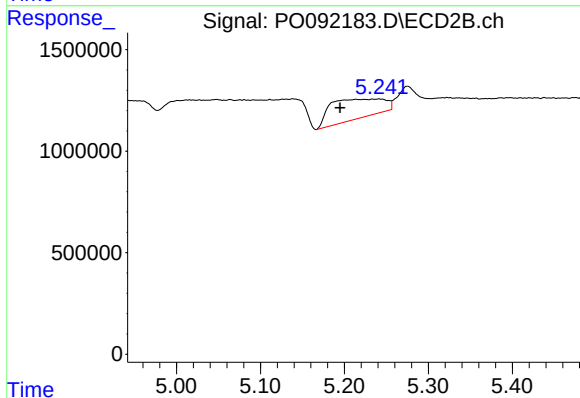
R.T.: 5.048 min
Delta R.T.: 0.025 min
Response: 2915102
Conc: 63.99 ng/ml



#24 AR-1248-4

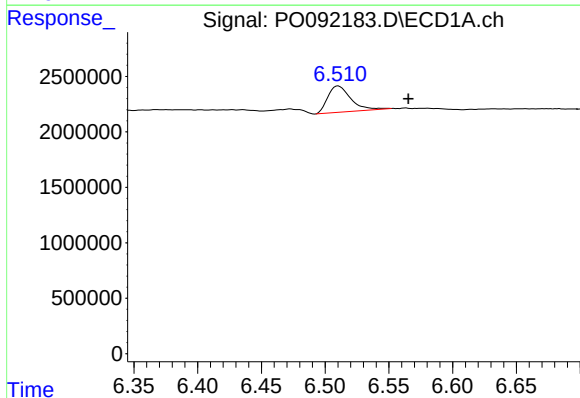
R.T.: 6.510 min
Delta R.T.: -0.016 min
Response: 2969762
Conc: 33.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



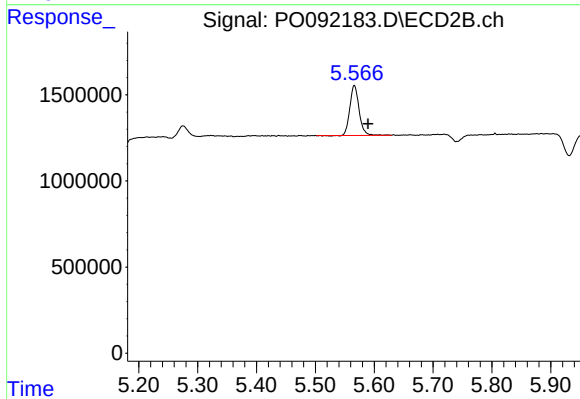
#24 AR-1248-4

R.T.: 5.241 min
Delta R.T.: 0.047 min
Response: 4297041
Conc: 82.41 ng/ml



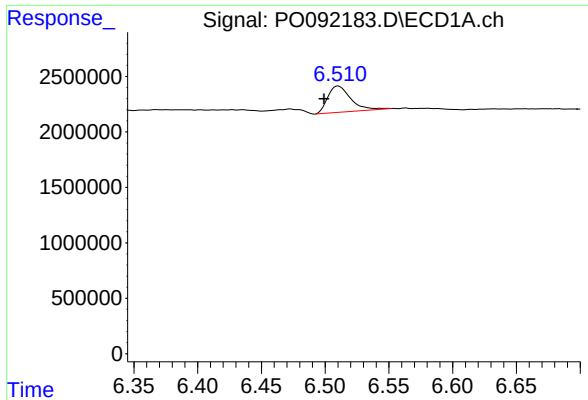
#25 AR-1248-5

R.T.: 6.510 min
Delta R.T.: -0.055 min
Response: 2969762
Conc: 34.33 ng/ml



#25 AR-1248-5

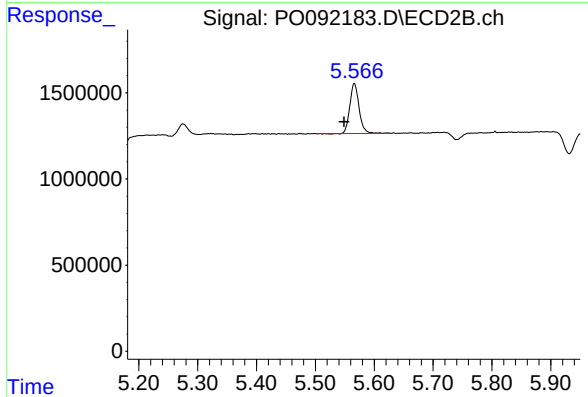
R.T.: 5.566 min
Delta R.T.: -0.023 min
Response: 3186902
Conc: 72.06 ng/ml



#26 AR-1254-1

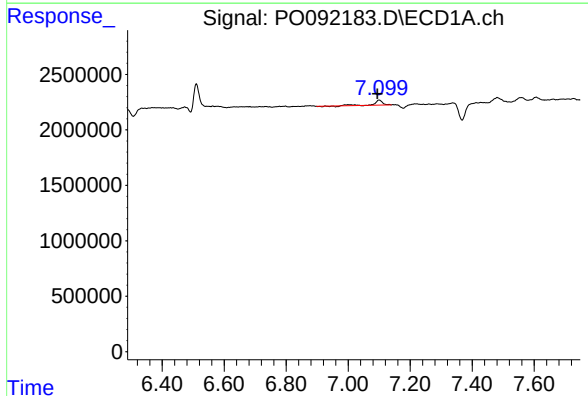
R.T.: 6.510 min
Delta R.T.: 0.011 min
Response: 2969762
Conc: 28.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



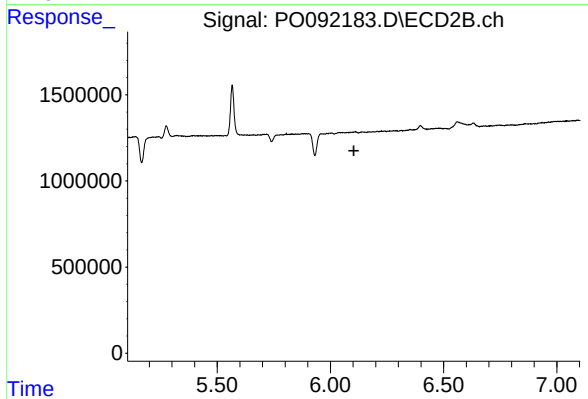
#26 AR-1254-1

R.T.: 5.566 min
Delta R.T.: 0.018 min
Response: 3186902
Conc: 43.17 ng/ml



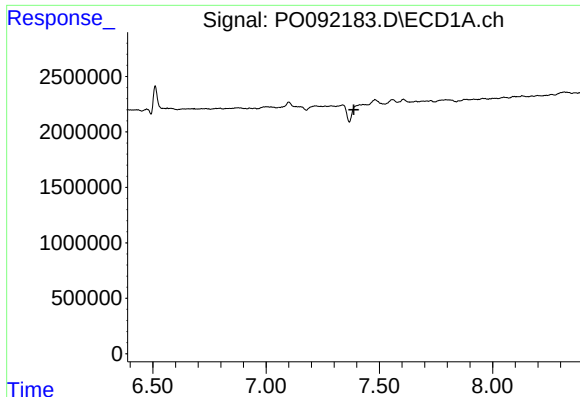
#28 AR-1254-3

R.T.: 7.100 min
Delta R.T.: 0.005 min
Response: 802778
Conc: 5.37 ng/ml



#28 AR-1254-3

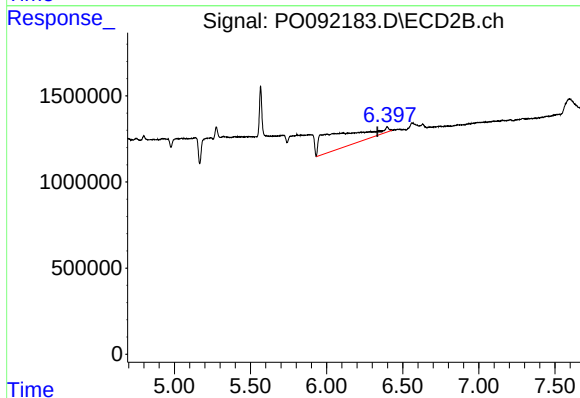
R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



#29 AR-1254-4

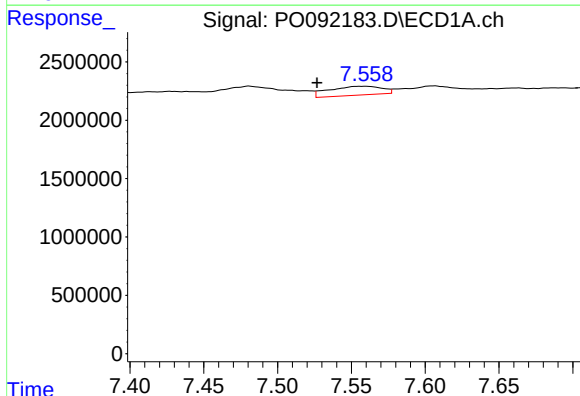
R.T.: 0.000 min
Exp R.T.: 7.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



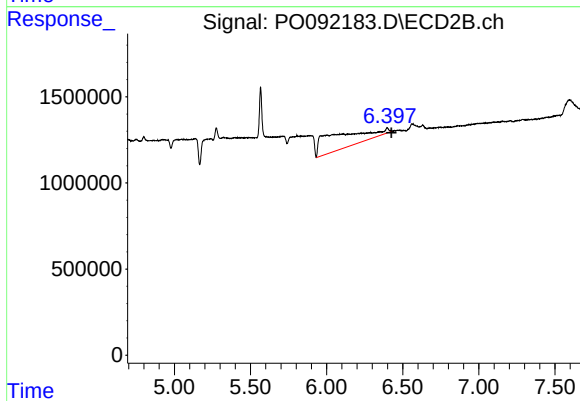
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: 0.065 min
Response: 18091803
Conc: 373.29 ng/ml



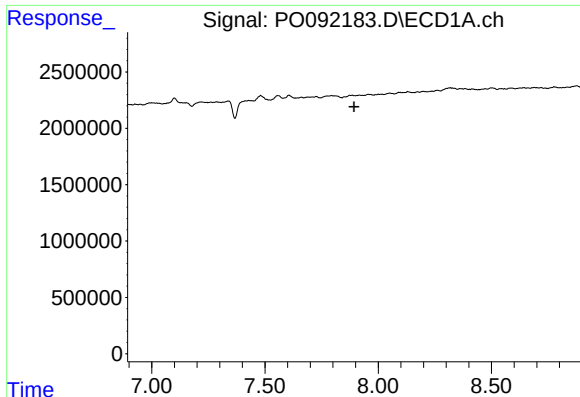
#32 AR-1260-2

R.T.: 7.558 min
Delta R.T.: 0.031 min
Response: 1893576
Conc: 14.74 ng/ml



#32 AR-1260-2

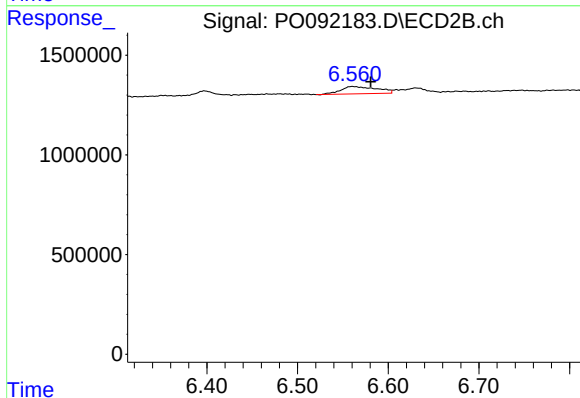
R.T.: 6.398 min
Delta R.T.: -0.027 min
Response: 18091803
Conc: 246.99 ng/ml



#33 AR-1260-3

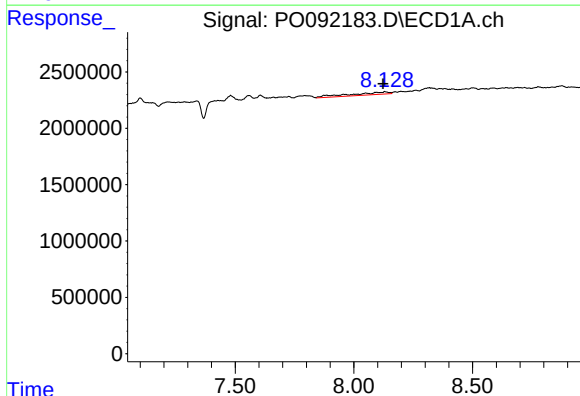
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



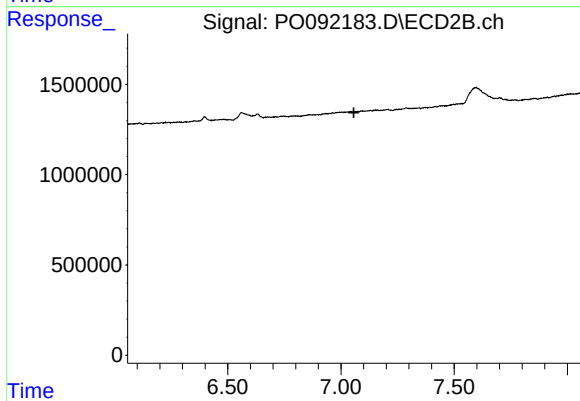
#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: -0.017 min
Response: 1000732
Conc: 13.99 ng/ml



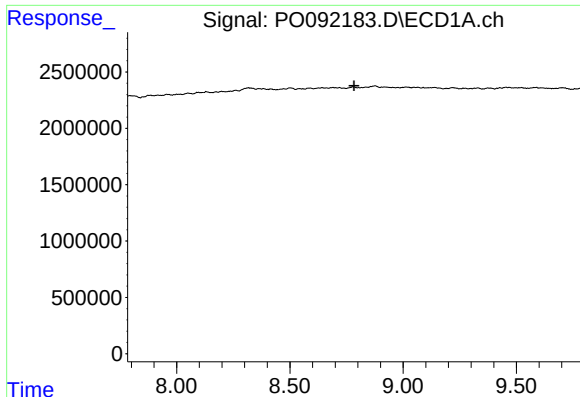
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: 0.007 min
Response: 2535755
Conc: 21.96 ng/ml



#34 AR-1260-4

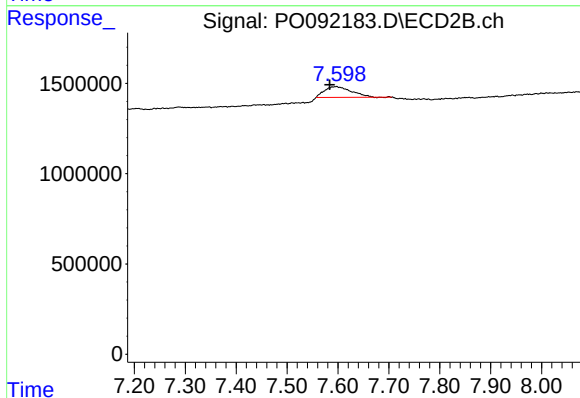
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#38 AR-1262-3

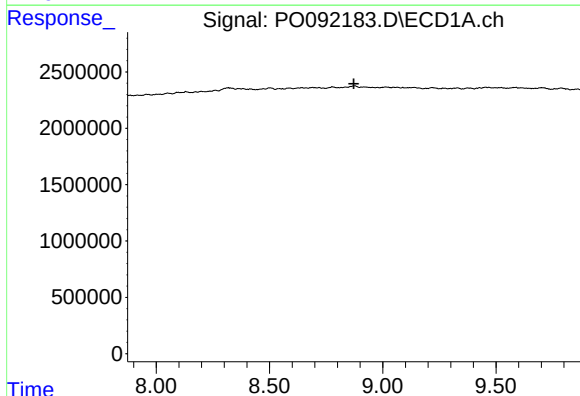
R.T.: 0.000 min
Exp R.T.: 8.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



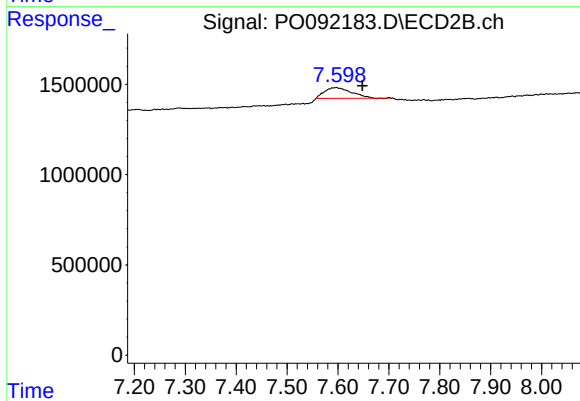
#38 AR-1262-3

R.T.: 7.596 min
Delta R.T.: 0.011 min
Response: 2182148
Conc: 48.80 ng/ml



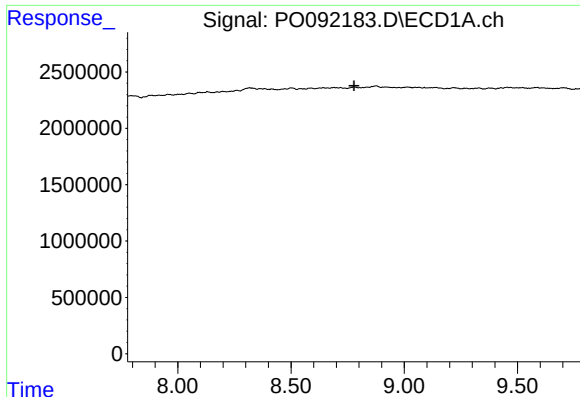
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.



#39 AR-1262-4

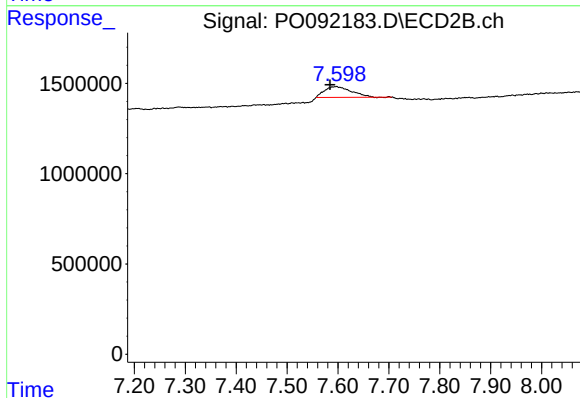
R.T.: 7.596 min
Delta R.T.: -0.053 min
Response: 2182148
Conc: 26.28 ng/ml



#41 AR-1268-1

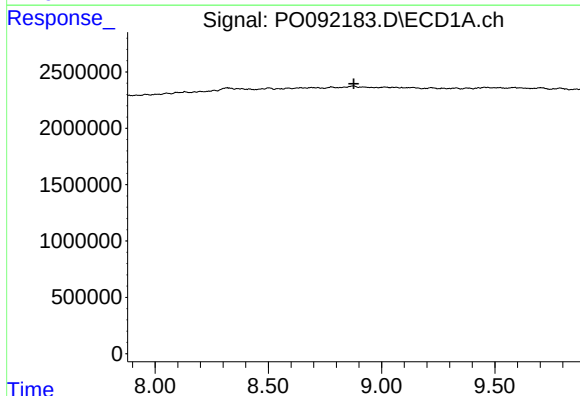
R.T.: 0.000 min
Exp R.T.: 8.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



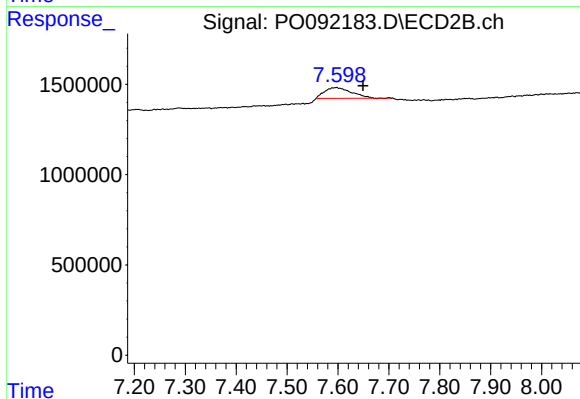
#41 AR-1268-1

R.T.: 7.596 min
Delta R.T.: 0.011 min
Response: 2182148
Conc: 14.32 ng/ml



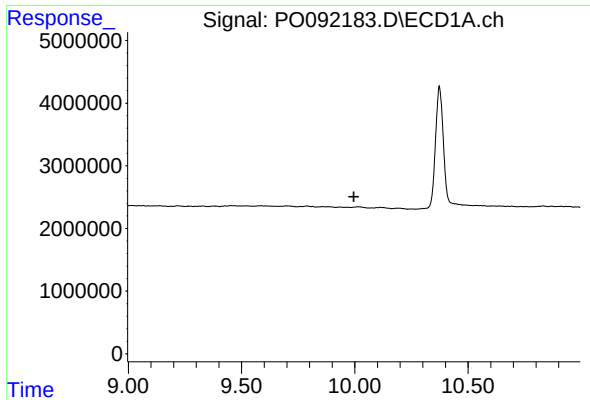
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.877 min
Response: 0
Conc: N.D.



#42 AR-1268-2

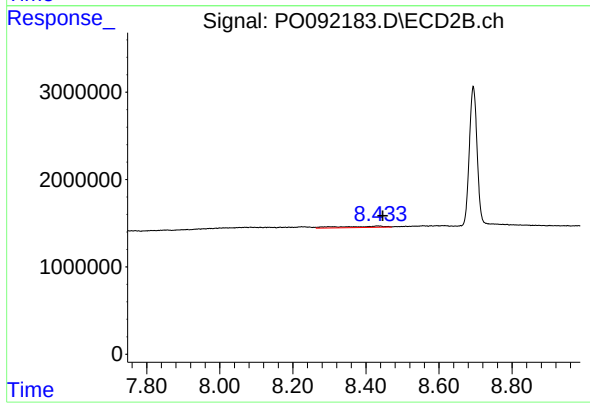
R.T.: 7.596 min
Delta R.T.: -0.054 min
Response: 2182148
Conc: 15.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.433 min
Delta R.T.: -0.013 min
Response: 1313291
Conc: 3.52 ng/ml